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| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.      | CONFIRMATION NO. |
|---|-------------|----------------------|--------------------------|------------------|
| 09/756,641  | 01/03/2001  | David Proulx         | 0007056-0062/P5334NP/ARG | 7529             |
| 58328   | 7590        | 04/11/2006           | EXAMINER                 |                  |
| SONNENSCHN NATH & ROSENTHAL LLP<br>FOR SUN MICROSYSTEMS<br>P.O. BOX 061080<br>WACKER DRIVE STATION, SEARS TOWER<br>CHICAGO, IL 60606-1080 |             |                      | STORK, KYLE R            |                  |
|   |             |                      | ART UNIT                 | PAPER NUMBER     |
|   |             |                      | 2178                     |                  |

DATE MAILED: 04/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/756,641

Applicant(s)

PROULX ET AL.

Examiner

Kyle R. Stork

Art Unit

2178

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 04 January 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1,7,8,14,15 and 21-27 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,7,8,14,15 and 21-27 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### **DETAILED ACTION**

1. This final office action is in response to the amendment filed 4 January 2006.
2. Claims 1, 7-8, 14-15, and 21-27 are pending. Claims 22-27 are newly added. Claims 1, 8, and 15 are independent claims.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claims 1, 7-8, 14-15, and 21 remain and claims 22, 24, and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Person et al. ("Special Edition Using Microsoft® Word 97," 1997, hereafter Person).

As per independent claim 1, Person discloses a method in a data processing system comprising:

- Storing a set of styles associated with a word processing document in a first record wherein the set of styles comprises a paragraph style gallery and a text style gallery (pages 16-18)
- Storing in one or more second records a set of text information associated with the word processing document and a set of information linking the set of text information and the set of styles (pages 16-18)

As per dependent claim 7, Person further discloses the method wherein the set of text information comprises one or more multi-byte characters (pages 16-18).

As per independent claims 8 and 15, the applicant discloses word processing document compactor and the computer program product of the method of claim 1. Claims 8 and 15 are similarly rejected.

As per dependent claims 14 and 21, the applicant discloses word processing document compactor and the computer program product of the method of claim 7. Claims 14 and 21 are similarly rejected.

As per dependent claim 22, Person discloses wherein storing the set of styles associated with the word processing document includes extracting the set of styles from the word processing document (pages 12 and 16: Here, the document associates styles with characters in paragraphs. The style applied to a selected paragraph is associated with the paragraph, and they are stored when a document is saved).

As per dependent claims 24 and 26, the applicant discloses word processing document compactor and the computer program product of the method of claim 22. Claims 24 and 26 are similarly rejected.

### ***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 23, 25, and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Person and further in view of Tan et al. (US 6078920, patented 20 June 2000, hereafter Tan).

As per dependent claim 23, Person discloses the limitations similar to those in claim 1, and the same rejection is incorporated herein. Person fails to specifically disclose storing the first and second record in a record-based storage system of a personal electronic device. However, Tan discloses storing the first and second record in a record-based storage system of a personal electronic device (column 3, line 58-column 4, line 9). It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to have combined Tan with Person, since it would have allowed a user to browse or look up specific records on a local database (Tan: column 4, lines 7-9).

As per dependent claims 25 and 27, the applicant discloses word processing document compactor and the computer program product of the method of claim 23. Claims 25 and 27 are similarly rejected.

### ***Response to Arguments***

7. Applicant's arguments filed 4 January 2006 have been fully considered but they are not persuasive.

The applicant argues that Person does not disclose linking text to styles (page 6). The examiner respectfully disagrees. Person discloses two types of styles that apply to text, character and paragraph styles (page 16). "*Character styles* store only character

formatting, and apply to selected text or to the word containing the insertion point.

*Paragraph styles* include character and paragraph formatting, tab settings, paragraph positioning, borders and shading, and language used for spell checking. Paragraph styles can store both character and paragraph formatting, and apply to selected paragraphs or the paragraph containing the insertion point (page 16, paragraph 1)."

Here, both character and paragraph styles are associated with text.

### ***Conclusion***

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

Art Unit: 2178


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kyle R. Stork whose telephone number is (571) 272-4130. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kyle Stork  
Patent Examiner  
Art Unit 2178

krs

  
CESAR PAULA  
PRIMARY EXAMINER